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METHOD OF OPERATION

Panel System - Emergency Alarm Circuit - Trouble Desk - Main Alarm Board or Floor Alarm Board

DEVELOPMENT

- 1. PURPOSE OF CIRCUIT
 - 1.1 To provide means for calling the plant employees in case of power or other failures which may affect the operation of the plant.
- 2. WORKING LIMITS
 - 2.1 None

OPERATION

- 3. PRINCIPAL FUNCTIONS
 - 3.1 To operate an emergency alarm
- 4. CONNECTING CIRCUITS
 - 4.1 None

DESCRIPTION OF OPERATION

5. (EMER) KEY (FIGS. 1 & 2)

To signal the plant employees, key (EMER) is operated the required number of times. Each operation of key (EMER) operates once the single stroke bells.

6. (E) KEY (FIG. 3)

Each operation of key (E) operates relay (B) which operates the bells of Fig. 1.

ENG. W.W.L. January 11, 1938 EP

W.W.L.

APP'D.
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S.C.E.